P. BADEMARK

FORM PTO-1449

FOURTH SUPPL. INFORMATION DISCLOSURE STATEMENT

ATTY. DOCKET NO. 0942.4330002/RWE/BJD

APPLICATION NO. 09/064,057

APPLICANT GERARD et al. FILING DATE

GROUP

					April 22, 1998 1652			
				υ.s.	PATENT DOCUMENTS			
EXAMINER INITIAL		DOCUM NUMBE		DATE	NAME	CLASS	SUB- CLASS	FILING DATE
	AA							
	AB							
	AC						+	
	AD							
	AE						1	
	AF						+	
	AG						+	1
	AH			<u> </u>		530	350	02/24/199
٠٤.١٤.	AI2	5,219	9,989	11/15/1993	Sonenberg et al.	- 1330	1330	1
	AJ					-04	+	+
	AK				1			
				FOREIG	N PATENT DOCUMENTS			
EXAMINER INITIAL		DOCU		DATE	COUNTRY	CLASS	SUB- CLASS	TRANSLATI N
	+	NUMB	ER	 				Y
	AL	1						- Y
	-					i i	ì	1 1
	AM						+	Y
		1						
	AN	+		+			1	Y
	AO	1 _					+	y
				}		l .		
	AP				miti- Date Pertiner	t Pages, etc.)		
.و.ه	AR	21	THER (Including Author, Title, Date, Pertinent Pages, etc.) Chernov, A.P., et al., *Recombinant RNA-dependent DNA-Polymerase RSV: Isolat: and General Properties, *Biokhimiia (USSR) 55:586-594 (1990).					
ત્ર.વ	AS	21	Dialog I	Dialog File 155 (Medline), Acession No. 90335319, English-language abstract i Chernov et al. (Doc. No. AR21).				

EXAMINER

ΑT

of stouching

DATE CONSIDERED 3/22/00

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609.

Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to Applicant.

Nathan, M., et al., "Optimizing Long PCR," FOCUS 17(3):78-80 (1995).

			THE N	UN 1 4 2000 (S)					Page 2 of 3
				OEMARK OFF	ATTY. DOCKET NO. 09/064,057 09/064,057				
		ORM PTO-	1449	E STATEMENT	APPLICANT GERARD et al.				
FOURTH	SUPPL. THIC	JAC DE L'AGO			FILING DATE GROUP				
					April 22, 1998 1652				
					PATENT DOCUMENTS				
				U.S.	PATENT DOCUMENTO				STUTNG DATE
XAMINER	1	DOCUMEN	IT NUMBER	DATE	NAME	CI	ASS	SUB-CLASS	FILING DATE
NITIAL	AA	DOCUMEN							
	AB							+	
	AC							+	
	AD					+		+	
	AE							+	
	AF				ļ				
	AG					+			
	AH					+			
	AI								
	AJ								I
	AK				IGN PATENT DOCUMENTS				
				FORE	IGN PATENT DOCUMENTS				
EXAMINER INITIAL		DOCUM	ENT NUMBER	DATE	COUNTRY		CLASS	SUB- CLASS	TRANSLATION
		+				1		Ì	No
	AL	1							Yes
		1		1					No.
	AM	+-		+					Yes
	AN	1 _						+	Yes
				1					No.
	AO								Ye:
į	AP	1							
			OTHER	(Including Auth	or, Title, Date, Pertinen	t Pages, et	c.)		
H2.48.	AR	22	Warner S	s. and Wöhrl, B.	M., "Soluble Rous Sarcoma s Are Processive DNA Poly Biol. Chem. 274:26329	Virus Reve	erse Tra	nscriptases an RNase H3' 1999).	α, αβ, and β -5' Directed
به با		22	Life Technologies, Inc., "Instruction Manual for G18CO/BRL® SUPERSCRIPT" First-Strand Synthes System for RI-PCR (Cat. No. 11904-018)" (1999).						
٨.٨	. AT	22	Life Technologies, Inc., "Instruction Manual for GIBCO/BRL® SUPERSCRIPT™ Preamplification Systom First-Strand cDNA Synthesis (Cat. No. 18089-011)" (1999).						
						$$ τ	DATE CO	NSIDERED	

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to Applicant.

EXAMINER

INITIAL

EXAMINER

INITIAL

AA AB AC AD ΑF AG AH ΑI AJ AK

بو _م یر .	AR	<u>23</u>	Gerard, G.F., et al., "Reverse Transcriptase. The Use of Cloned Moloney Murine Leukemia Virus Reverse Transcriptase to Synthesize DNA from RNA," Molec. Biotechnol. 8:61-77 (August 1997).
		Ì	
	AS	1	
		l	
	├	├	
1			
	. AT	1	
1	1		
	┸—	Ь	DATE CONSIDERED
EXAMINER 1-8	- Paris	حهنيل	8122/00

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to Applicant.

Page 1 of 1 APPLICATION NO. ATTY. DOCKET NO. 09/064,057 0942.4330002/RWE/BJD FORM PTO-1449 APPLICANT SIXTH SUPPL. INFORMATION DISCLOSURE STATEMENT GERARD et al. GROUP FILING DATE April 22, 1998 1652 U.S. PATENT DOCUMENTS EXAMINER CLASS FILING SUB-NAME DOCUMENT DATE INITIAL CLASS DATE NUMBER AA AB AC AD ΑE AF AG AΗ ΑI AJ AK FOREIGN PATENT DOCUMENTS EXAMINER TRANSLATION COUNTRY CLASS SUB-DATE DOCUMENT TNITTAL CLASS NUMBER Yes No AL Yes No AM Yes No ΔN Yes No AO Yes No AF OTHER (Including Author, Title, Date, Pertinent Pages, etc.) AR 23 AS 23 Stewart, L., and Vogt, V.M., "Reverse Transcriptase and Protease Activities of Avian Leukosis Virus Gag-Pol Fusion Proteins Expressed in Insect Cells, J. real. AT 23 Virol. 67:7582-7596 (1993). DATE CONSIDERED 19 Manshin EXAMINER 8124100 Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to Applicant.

. . .

									rage i oi	
-					ATTY. DOCKET NO. APPLICATION NO. 0942.4330002 09/064,057					
			TO-1449		APPLICANT GERARD et al.					
11	IFORMAT I	ON DISC	LOSURE STATE	<u>MENT</u>	FILING DATE GROUP April 22, 1998 1652					
			~ ~	U.S	. PATENT DOCUMENTS					
EXAMINER INITIAL		DOCUM	KENT NUMBER	DATE	NAME	CLA	ASS	SUB-CLASS	FILING DATE	
	AA									
	AB									
	AC	<u> </u>								
	AD	—								
	AE	+-								
	AF	+								
	AG AH	+								
	AI	+-								
	AJ	+								
	AK								L	
				FORE	IGN PATENT DOCUMENTS					
EXAMINER INITIAL		DOCU	MENT NUMBER	DATE	COUNTRY	CL	ASS	SUB-CLASS	TRANSLATION	
H2.18.	AL2	su 1	490961 A1	07/15/1994	Russia				Yes No	
	AM								Yes No	
	AN								YesNo	
		1							Yes	
	AO	+-							Yes	
	AP		OTUED	(Including Autho	r, Title, Date, Pertine	ent Pages, etc.)			
	AR									
i6 14.	AS	23	Dialog File SU 1490961.	e 351, Accession	No. 1995-129461/199517	, Derwent WPI	English	language at	ostract for	
	АТ									
EXAMINER C	C PRIN	ب لم				DAT	E CONSID	ERED 22/08		
	1-1-1-1	f refer	ence conside	red, whether or	not citation is in conf lude copy of this form	formance with M	PEP 609.	. Draw lin	e through	
citation if n	or in co	ontorma	nce and not	constaerea. Inc	tage copy of tills form					